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cont

11. (Amended) The male connector (1) according to claim 1, characterized in that at least one of said conductors (5) is drawn in a loop, which extends towards the proximal end of the male connector (1) before going back to the distal end of the respective conductive member (4), where said conductor (5) is connected.

12. (Amended) The male connector (1) according to claim 1, characterized in that the core wire (3) is provided with a layer of insulating material (12).

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17. (Amended) The male connector (1) according to claim 1, characterized in that the core wire (3) is made of an insulating material.

18. (Amended) The male connector (1) according to claim 1, characterized in that the conductors (5) are provided with a layer of insulating material (13).

19. (Amended) The male connector (1) according to claim 1, characterized in that the core wire (3) in the male connector (1) is separate from the core wire in the guide wire (2).

20. (Amended) The male connector (1) according to claim 1, characterized in that the core wire (3) in the male connector (1) is an extension of the core wire in the guide wire (2).

21. (Amended) The male connector (1) according to claim 1, characterized in that at least two points on the mantle surface of the core wire (3) are in contact with the inner surface of the conductive members 4, said points having such positions that the core wire (3) is a radially self-positioning core wire (3).--

REMARKS

Applicants respectfully request that the foregoing amendments to Claims 7, 10, 11, 12, 17, 18, 19, 20, and 21 be entered in order to avoid this application incurring a